

Rhododendrons RECEIVED R. Teleopeum and Plants \* SEP 8 1960 \* to grow with the ment of Agriculture



1961

'Moonstone'

Rhododendrons, Azaleas and Rare Shrubs SOUTHWEST CORONADO AND SIXTEENTH DRIVE

PORTLAND 19, OREGON



'Snow Lady'

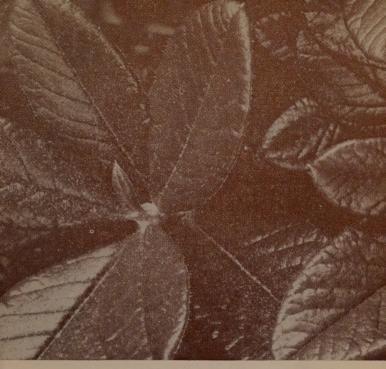
Awarded P.A. in 1956. Fine early blooming pure white with black stamens. Dark green hairy foliage, handsome compact growth, low and spreading. A beautiful dwarf plant and the best of the early blooming whites. Blooms when a year old and a year or two later will set buds at end of each terminal in clusters of two to five. No rhododendron blooms more heavily. See page 21.

# PLEASE VISIT OUR GARDEN

People from all parts of the country do. And, you will be most welcome. Garden clubs and other groups are often here. But if your group is large, please give us a few days notice. Mid May is the most spectacular time to see the garden. Then hundreds of Knaphill azaleas, rhododendrons and other shrubs are in full bloom. But we have bloom here from rhododendrons alone, from mid-March until August. There are a number of fine late May, June and July blooming rhododendrons, some of them most unusual in color, which most gardeners seldom see. Several fine small trees, are summer blooming, unusual vines and shrubs seldom seen outside of collectors gardens or arboretums.

# GARDEN TALKS AND SLIDES

We are available for a limited number of garden talks, illustrated with color slides, in the daytime during winter months, and evenings throughout the year. Talks will cover "Rhododendrons and Plants to Grow With Them." They will be non-technical and will feature the more unusual shrubs for the garden, some of the new hybrids and the fine Knaphill azaleas. Arrangements must be made early, please phone CHerry 4-9341. No charge except for transportation outside of city.



Species rhododendrons of the Sanguineum series have dark green foliage, hairy leaves. Most are very compact growing and definitely like the shade. Some of these plants are R. Neriiflorum, R. Sperabile, R. Temenium, R. Haematodes.

"This Is Beautiful," we are often told. "We have never seen a nursery like this." Here in a little wooded valley about 15 minutes from down-town Portland we grow about 500 varieties of species and hybrid rhododendrons, a number of choice small trees, and rare shrubs and vines. Plantsmen have said that there is more rare and scarce plant material here than any place they have seen.

We specialize on dwarf and low growing types of rhododendrons and other shrubs which fill the landscaping needs of the low-to-the-ground ranch style home. For our own enjoyment and that of our visitors we maintain a display garden where you can see how plants grow around a home. One rockery bed contains more than 100 different dwarf species and hybrid rhododendrons, said to be the biggest collection of fine forms on the coast. Our home is landscaped with big plants of the low growing types. A rock wall demonstrates how happy plants can be planted in surroundings they like.

There are many scarce and rare plants for the collector, some so scarce we never can list them in this catalog. They are just for the people who call

here or write and ask about them. These fine plants are not seedlings. They are propagated from cuttings from award plants and from fine selected forms. You will find here many of the best of the species and hybrids; and a number of the fine new American hybrids which will soon become more available.

Not large in acreage but we have a national reputation for fine well grown plants and good forms.

RATINGS: These are the ratings, quality and hardiness, of the American Rhododendron Society. They were determined by a nation-wide survey and compiled by a committee of experienced growers, amateur and professional. They are the most accurate available for they are based on plant behavior under growing conditions in this country. The symbol x following plant name indicates the quality. xxxx is the highest rating. Some plants were either too new or not well enough known to be rated.

## HARDINESS RATING:

H1 Hardy to —25° F. H2 Hardy to —15° F. H3 Hardy to — 5° F. H4 Hardy to 5° F. 15° F. H5 Hardy to

AWARDS are indicated following plant name as follows:

P.A. is the American Rhododendron Society "Preliminary Award" indicating that the flowe truss has quality in the opinion of the judges.

A.E. is the American Rhododendron Society "Award of Excellence" indicating that both plant and truss have been judged and have merit.

F.C.C. is the First Class Certificate award of the Royal Horticultural Society, London.

A.M. is the Award of Merit of the Royal Horticultural Society, London.

#### HOW TO GET HERE:

(From downtown Portland) Drive south on Harbor Drive and Barbur Blvd., about 10 minutes to S. W. Terwilliger Blvd. Turn left (south) through Burlingame shopping district to Lewis & Clark College sign; continue on right hand road which is Boones Ferry Rd., about 1½ miles to first caution (yellow) light, Stevenson Rd.; turn right 1/3 mile to Lancaster Road. Then right about 200 yards to our sign,

right one block to foot of hill.

(From the south on Highway 99—Baldock Freeway) Turn right at "Oswego" sign, take Lower Boone's Ferry Road; about 6 miles to caution (yellow) light at Stevenson Road. Turn left for 1/3 mile, turn right on Lancaster Road for about 200 yards to

our sign, right 1 block to foot of hill.

#### PLEASE READ BEFORE ORDERING

**TERMS OF SALE:** Cash with order, F.O.B. Portland, Oregon. Minimum order \$3; if this amount or less include  $75\phi$  for parcel post and packing. On orders for small plants amounting to \$10 or less include parcel post charges of 15% of order. We do not substitute unless instructed to do so. It will help if you will list alternates.

## SHIPPING DATES:

We can ship anytime on the west coast when plants are not in soft growth, which will cause a delay of two or three weeks. We will ship in September to eastern points upon requests. Most shipments will be made in March and April, weather permitting. If you want plants at some definite time, let us know.

SHIPPING METHODS: We prefer to ship express as packages are handled more carefully by this method. On the west coast we can ship by auto freight. Express and freight shipments are sent collect for transportation charges. Small orders can be sent parcel post but allowance for postage must accompany order, add 15% of order, minimum 50 cents. No charge for packing. We are not responsible for damages incurred in shipment, claims for damage must be made to the transportation company by the receiver. We cannot enter claims from here.

**GUARANTEE:** Plants are guaranteed disease free and true to name. We do not guarantee those marked "seedlings" to come true. We are responsible for not more than the original purchase price of the plants. Claims must be made within 10 days of receipt of plants.

We ship everywhere, to every state in this country where rhododendrons can be grown, and to several foreign countries. We are often complimented on our packing methods and the fine condition of the plants upon arrival. We hear not more than four or five complaints a year, usually because of rough handling by an employee of a transportation company. When damage does occur please enter a claim with the transportation company in your city, we cannot enter claims from here.

CLOSED SUNDAYS, THE MONTH OF AUGUST AND FROM NOVEMBER 21 TO DECEMBER 5.

However, if you are from out of town or need some special plant immediately, phone us CH 4-9341, there is usually someone here. Or write and tell us when you will be in Portland.



R. Sargentianum

This plant measures 27" across and about 15" tall. It is over 30 years old. Very dense and compact with small, dark green leaves and light lemon-yellow flowers.

# Species Rhododendrons

Plants listed below are well established from the lath house or the field. They are cutting grown (unless otherwise noted) from award plants and fine forms. Sizes will vary depending on growth habits as some are tree and shrub types and others very dwarf. Many are available in larger sizes, please write for prices.

# LOW GROWING TYPES

R. Aberconwayi, Irroratum series xxxx H3
Mid May.

A fine dwarf rhododendron which will grow to about 3 ft. tall in 10 years. It is most distinctive with a very flat saucer-shaped white flower about 2½" across. Nice growth habits and good foliage. Blooms when about 3 years old from cuttings. \$4

R. Brachyanthum var. hypolepidotum, Glaucophyllum series. xxxx H2 June

This native of Yunnan, China, makes a 3 ft. twiggy but slender shrub in 10 years. Small dark green leaves. Flowers chartreuse green soon changing to clear light yellow with orange tipped stamens. 6-9" \$3, 9-12" \$4, 12-15" \$5, 15-18" \$6.50, 18-21" \$7.50, 21-24" \$8.50.

R. Calostrotum, Saluenense series H3 April-May A lovely shrub with grey-green leaves which comes from Upper Burma. In 10 years makes a nicely rounded 2 ft. bush with flat bright purple flowers on small stems. We also have a very dwarf form of this. \$3 and \$4.50 R. Campylocarpum, Thomsonii series xxxx H3

Mid May

We propagate from a fine selected form of this native of Eastern Nepal and Sikkim Himalaya. This is one of the best yellow species and our form has bright yellow flowers which are long lasting. Grows to 3 ft. in 10 years. \$3.50 and \$4.50

R. Calophytum Fortunei series xxxx H3 March-

April

One of the most beautiful species, makes a striking large shrub or small tree to 5 ft. in 10 years with very long dark green leaves. Flowers white or pink in a lovely truss. We think this much hardier than rated as it has been reported grown in Detroit, Mich., and the east. Seedling plants from a good form,

4 years old, \$4.50 R. Campylogynum, Tower Court form, Campylo-

gynum series, H2

A handsome small shrub with good foliage and growth habits which reaches 2 foot in ten years. Flowers are neat nodding bells of a handsome shade of dark purple. Most attractive. \$3.50

R. Campylogynum v. cremastum, campylogynum series H2

> An attractive shrub with dark green glistening leaves and good growth habits, 2 foot tall in 10 years. Flowers are rose colored, little nodding bells on short flower stalks. From Northwestern Yunnan and Mekong. \$3, \$4 and \$5

R. Camtschaticum, Camtschaticum series

May

Native of Kamtschatka and N.E. Asia, grows only 6" or 8" tall in 10 years but is widely spreading. A true rhododendron which is completely deciduous in winter, very hardy, likes coolness and moisture. Very dense growing with inch and a half bright reddishpurple flowers. A fine dwarf. \$3

- R. Charitopes, Glaucophyllum series H2 April-May A fine dwarf shrub from Upper Burma grows up to a foot tall. Deep glossy green leaves with flowers in terminal clusters, bell shaped pink, speckled crimson. \$3
- R. Chryseum, Lapponicum series H2 April-May A native of W. China and one of the best yellow rhododendrons for front of border or rock garden. Grows to 1 ft. in 10 years, densely branched with olive-green leaves. Our selected form has flowers of very good yellow. \$3.50, \$4.50 and \$5.50

- R. Ciliatum, Maddenii series xxx H4 April
  This fine white flowered rhododendron from
  Sikkim is quite hardy but it flowers very
  early so may lose a few buds during frost.
  Very heavy bloomer, dark green hairy leaves.
  Buds are a beautiful rose color opening to
  large white, flushed pink flowers. Grows to
  2 ft. in 10 years. This form has even larger
  leaves and flowers than the type. \$3, \$4
  and \$5
- R. Exquisitum, Triflorum series xxx H4 Mid May
  Lovely with delicate pale lavender flowers.
  It is upright growing to 4 ft. in 10 years.
  Blue-green rounded leaves. Light shade.
  Comes from Yunnan. \$3 and \$4.50
- R. Fargesii, Fortunei series xxx H3 Early May
  An attractive and very heavily blooming
  shrub which will grow to 4 ft. in 10 years.
  This native of China has open bell-shaped
  flowers rosy-pink. One of the most heavily
  blooming species. 12-15" from a fine form.
  \$5.50
- R. Fastigiatum F.C.C., Lapponicum series xxx H2 Late May This award form has fine blue-purple flowers

of a very good color. Makes a twiggy, compact and widely spreading shrub about a foot tall in 10 years. It comes from Yunnan. Likes the sun. \$3 and \$4

- R. Flavidum, Lapponicum series xx H2 April
  An upright growing shrub from W. Szechuan, China, will reach 3 foot in 10 years.
  Glossy, dark green leaves. This form has
  nice bright yellow flowers. \$3 and \$4
- R. Forrestii var. repens, Neriiflorum series H3
  April-May

A creeping shrub from 6" to 1 foot in height which comes from N. W. Yunnan and S. E. Tibet. Small dark green leaves, dense growth with scarlet trumpet-shaped flowers. \$3.50 and \$4.50

R. Glaucophyllum, Glaucophyllum series x H3 Mid

A lovely plant with dark olive green aromatic leaves. Will grow to 2 foot in 10 years but is slow growing and twiggy. Clusters of dainty pale-rose bells. \$3 and \$4

R. Gymnocarpum A.M., Taliense series xx H3 April
This fine plant of the Taliense series often
sets buds when only two years old. It comes
from southeastern Tibet, has dark green long
narrow leaves and makes a compact shrub
3 ft. tall in 10 years. Trumpet shaped flowers
are claret-crimson. \$3 and \$4. A few plants
15-18" \$9.00

- R. Haematodes, Neriiflorum series xxx H4 Late May One of the best of this series making a low compact spreading bush 2 ft. high in 10 years. The deep green leaves are felted brown on under side and the flowers are brilliant scarlet-crimson. From Yunnan.
- China. \$3 and \$4

  R. Hanceanum v. nanum, Triflorum series H3 April

  One of the finest of dwarf yellow-flowered rhododendrons in both foliage and flower. It comes from W. China, grows about 6 inches high with deep glossy green leaves which usually color nicely in late summer. It bears clusters of lovely pale yellow flowers. \$3 and \$4

R. Hippophaeoides, Lapponicum series XXX April-May

This twiggy shrub will make a 2 ft. bush in 10 years. Small grey-green leaves. Does well in full sun. Comes from Yunnan, valley of Chung River. Blooms heavily in spring and then sparingly until frost. Our form is a fine

deep blue. \$4 and \$5.50

R. Impeditum, Lapponicum series H2April-May This native of W. China makes a very prostrate mat of greenish brown wiry stems with dark green leaves. It may grow to 1 foot in 10 years. Attractive purplish-blue flowers. \$3 and \$4

R. Intricatum, Lapponicum series xx H2 April-May A low dense shrublet for the rock garden or front of border. Flowers are bright light mauve and in clusters. Very twiggy, dark green leaves are tiny. Blooms heavily. Comes from Szechuan, W. China. \$3 and \$4

R. Keiskei, Triflorum Series xxx H2 March This free flowering shrub is very hardy. It has lovely lemon-yellow flowers in very early spring. It can be an open growing shrub to 18" or 2 ft. in ten years; or a very tight compact shrub not growing over 6" high. We have both forms so specify whether you want the tall or dwarf form. Both bloom easily when young. The tall form is lovely with the hybrid Conemaugh which is equally hardy and blooms at the same time for us. \$3, \$4 and \$5

R. Keleticum, Saluenense series xxx H2 Late May From Tibet. Very tightly branched alpine rhododendron with glistening dark green leaves. Four to 6 inches in 10 years. Saucer shaped flowers purplish-crimson. \$3, \$4, \$5

R. Lepidostylum, Trichocladum series H3 May-June This is one of the very fine foliage plants, compact and tight, with lovely grey-green foliage. It will grow to about 1 foot in 10 years. Flowers funnel-shaped, pale yellow. From Western Yunnan, summit of Jangtzow Shan. Very small plants. \$3.50

R. Leucaspis, Boothii series xxxx H4 February-March

One of the best dwarf rhododendrons. Hardy but because it flowers early should be protected from frost. The 2" flowers are a satiny white with black tipped stamens. This can be a loose open growing shrub to a foot or more in 10 years. Our form is very tight and compact growing. Five year old plants are not over five inches high and 10 inches across. Comes from Tibet. \$3 and \$4

R. Microleucum, Lapponicum series xx H2 May A small shrub to 2 ft. in 10 years, open twiggy growth with white flowers. A fine plant for the rock garden or raised bed. \$3.50

R. Moupinenese, Moupinense series xxxx H4 April A beautiful dwarf growing to 2 ft. in 10 years. Low spreading shrub with shiny leaves, funnel-shaped white flowers with pinkish flush. From eastern Tibet and Szechuan. \$3

R. Neriiflorum, Neriiflorum series xxxx H4 April We propagate from a fine selected form which has proved quite hardy. It forms a spreading shrub about 3 ft. tall in 10 years. It is free flowering and the flowers are crimson. Only a few plants this year. Native of mid-west Yunnan the Tali Range. \$3.50

R. Orbiculare, Fortunei series xxx H3 April A beautiful plant with rounded leaves and very symmetrical growth habit, to 2 ft. in 10 years. Flowers rose-pink. \$3.50

R. Oreotrephes, Triflorum series xxx H3 Mid May
This fine selected form won the cup for the
best species spray in the 1960 Portland show.
Beautiful soft clean mauve-pink flowers with
attractive blue-green foliage. Upright growing to 3 ft. in 10 years, likes light shade. A
native of Yunnan and south-eastern Tibet.
\$3.50

R. Pemakoense, Uniflorum series xxx H3 April Leaves are dark glossy green, greyish green beneath and aromatic. Our form is very low and compact, in 12 years only 10" high and over 2 feet across. Even tiny plants bloom so heavily you cannot see the foliage. Flowers are a good pinkish purple. Native of Pemako, E. Tibet. \$3 and \$4

R. Prostratum, Saluenense series xx H3 Mid May

R. Prostratum, Saluenense series xx H3 Mid May Very low growing, almost prostrate, only a few inches tall in 10 years. Tiny glossy dark green leaves. Flowers are open and flat, pinkviolet spotted red. From Yunnan, China. \$3 and \$4

R. Pubescens, Scabrifolium series xx H3 May Similar in growth to R. racemosum with red stems but long narrow leaves. Literally covers itself with small pink flowers in racemes. A beautiful dwarf that comes from southwestern Szechuan and will grow 3 ft. tall in 10 years. \$3

R. Puralbum, Thomsonii series, Probably xxx and H3 May

One of the choice species closely related to R. Wardii but with lovely pure white flowers. Compact growth habit and good foliage, this native of China makes a 3 ft. plant in 10 years, but blooms when about 20" tall. \$4.50 and \$6

R. Racemosum, Virgatum series xxxx H2 April-May
This fine dwarf can reach 3 ft. in 10 years,
or with training can have that much spread
and be only a foot high. Attractive foliage
on red-colored twigs. First flowers when just
tiny then covers itself with pink blooms each
spring. Very hardy, propagated by cuttings
from a good pink form. \$2.50, \$3.50 and
\$4.50

Tall Growing Form—this fine R. Racemosum will grow to 8 or 10 ft. tall and is a beautiful pink form which holds its flowers in a round ball. R. Racemosum is a native of N.W. Yunnan \$3.50

round ball. R. Racemosum is a native of N.W. Yunnan. \$3.50

R. Radicans, Saluenense series xxx H3 Mid May Possibly the most dwarf of all rhododendrons. Very prostrate and very compact and twiggy. Tiny dark glossy green leaves. Open bell-shaped flowers are dainty pink-purple. Native to S. E. Tibet. We have two forms of this, one which will grow 4" or 5" tall and the other a 1" or 2" creeper. \$3, \$4 and \$5

R. Russatum F.C.C., Lapponicum series xxxx H2

Mid May

The award form of this fine rhododendron will reach 2 ft. in 10 years. Oval, dull green leaves, bright blue-purple flowers with a white throat. A native of Yunnan. \$3, \$4, \$5

R. Sargentianum, Anthopogon series xxxx H3 April-May

One of the very fine, and very rare, dwarf rhododendrons. It grows to a tight compact stiffly branched shrub which in 10 years will probably be only 6" high. Dark glossy green aromatic leaves, the new growth is a lovely light green. Flowers are clear pale yellow in terminal clusters. From W. Szechuan, China. Very small seedling plants \$3.50

R. Scintillans F.C.C. Lapponicum series xx H3
April-May

This is the award form of this open growing shrublet with good blue flowers. About 2 ft. in 10 yrs. From Yunnan. \$3 and \$4

R. Sperabile, Neriiflorum series H4 April
Low growing native of Upper Burma with
dark green leaves, compact. It grows to
about 2 ft. in 10 years. Flowers are scarlet

trumpets. \$3.50

R. Spiciferum, Scabrifolium series H3 April-May This native of Yunnan has bristly branches and leaves and dainty deep-pink flowers. It's very free blooming. It can be trained to be low growing and widely spreading, but usually grows to 2 ft. in 10 years. \$3 and \$4 R. Telopeum, Thomsonii series, xx and H3 May.

Another fine plant of this series which blooms as a 20" plant with lovely cream-yellow bellshaped flowers. Fine foliage and compact growth to 2 ft. in 10 years. From Tibet.

12-15" \$6.50

R. Temenium, Neriiflorum series. H3 May-June A lovely compact growing shrub from Tibet. beautiful leaves and glistening deep crimson flowers. It is easier to grow and bloom than most in this series. Grows to about 2 ft. in 10 years. 12-15" \$7.50

R. Trichostomum. Anthopogon series xxx H4 May This is a merger of rhododendrons formerly known as R. sphaeranthum, R. ledoides and R. radinum. They come from W. Szechuan, have small grey-green leaves and open twiggy growth habit. Our form formerly known as R. Sphaeranthum has fine clear pink flowers, like a rock daphne, but of better color, \$3.50, \$4.50 and \$5.50. We also have the award form of the pure white formerly known as R. Ledoides. A fine dwarf \$3.50 R. Uniflorum, Uniflorum series H3

This native of Southern Tibet and Doshong La is similar to R. pemakoense but somewhat more upright growing to 1 ft. in 10 years. It has the same free-flowering habit but dark-

er pink flowers. \$3 and \$4

R. Wardii, Thomsonii series xxxx H4 Mid May One of the finest species rhododendrons. Excellent foliage, growth habits and flowers. Native of western Yunnan, Mekong and Salween and will grow to about 3 ft. in 10 years. There are many forms of this. This fine form is rather open growing with handsome leaves, rather flat flowers. \$3.50, \$4.50

R. Williamsianum, Thomsonii series xxxx H3 April This plant is outstanding for the front of the border or rock garden. In 10 years it will be a foot high, perhaps 2 ft. across. A wonderful foliage plant with rounded dull green leaves and reddish brown stems. New growth is a beautiful shade of bronze. Flowers are large, bell shaped and a lovely shell pink. This is the parent of many of our best hybrids. From W. Szechuan, China. \$3, \$4 and \$5

R. Xanthocodon A.M., Cinnabarinum series xxxx H3 Mid May

A handsome plant from the eastern Himalayas. It has rounded blue-green leaves and is upright growing to 4 ft. in 10 years. Flowers in clusters, clear creamy-yellow bells. \$3.50 and \$4.50



Triforum series rhadodendrons such as R. Augustinii. R. Caerdeum, R. Chartophyllum, R. Yunnanense, and others are tall open growing shrubs which do well in the star in the west. All bloom heavily and are outstanding specimen plants.

# Species Rhododendrons

## TALL GROWING TYPES

R. Augustinii, Triflorum series xxxx H3
April-May
Unright growing shrub native to

Upright growing shrub, native to Western Hupeh and Szechuan, long narrow leaves, 5 ft. in 10 years.

'Marine' Awarded P.A. 1960, very deep blue-purple, the deepest color we have seen in this variety. Visitors often say this is the finest form they have seen. Has proved hardy here, our big plant is at least 30 years old and is 8 to 10 ft. tall. It went through the —12° weather of the winter of 1949-50 with little damage. \$3.50 and \$4.50

R. Caeruleum var. Album A.M., Triflorum series xxxx H3 Mid May

The white flowered award form of this upright growing shrub. Flowers are widely funnel-shaped and in clusters. 4 ft. in 10 years. \$3.50

R. Chartophyllum, Triflorum series, xxx H3 April-May

> Native of Yunnan, fine foliage and dainty near white flowers. A fine species. 5 ft. in 10 years. \$3.50

R. Chasmanthum, Triflorum series, xxx H4 Early
May

Native of Yunnan and south-east Tibet.

"Blue Cloud" This is a beautiful form with light blue flowers from a famous private collection. This particular plant has proved quite hardy. 5 ft. in 10 years. \$3.50 and \$4.50

R. Davidsonianum, Triflorum series xxx H4 April-May

From Western Szechuan comes this beautiful upright growing shrub. To 4 ft. in 10 years.

'Serenade' A fine selected form having good growth and foliage. Flowers the first day almost white then turn to a wonderful clear phlox pink, held in a round ball. Heavy bloomer even when young. \$3, \$4 and \$5

'F.C.C.' pink form. An excellent pink of a deeper shade with flowers spotted carmine.

\$3.50 and \$4.50

- R. Decorum, Fortunei series xxx H4 Mid May We propagate from a very fine white form which has proved to be more hardy than rated. Good foliage and lovely fragrant white flowers of heavy substance. 4 ft. in 10 years. Native of Yunnan and Szechuan. \$3.50
- R. Lutescens F.C.C., Triflorum series xxx H4 March From Western Szechuan and Yunnan. This is the award form with large primrose-yellow flowers. Spring foliage bright bronzy-red which in this country it often holds most of summer. 5 ft. in 10 years. \$3, \$4 and \$5
- R. Mucronulatum, Dauricum series xx H2 February-March

A very hardy deciduous rhododendron forms an upright shrub to about 5 ft. in 10 years, most spectacular when in heavy bloom in very early spring. Native to north-eastern Asia and Japan. Flowers are a rosy purple. \$3

"Cornell Pink" is a selected form with very fine medium pink flowers showing hardly a trace of blue or mauve. Very few plants available. Sold out.

R. Yunnanense, Triflorum series xxxx H3 April-May Native of Yunnan, China. Very free flowering upright growing shrub, one of the best and most hardy of the triflorums. Makes a wonderful show in spring.

"Sonata" A selected form from a private collection with pure white flowers, spotted dark red, and forming a round ball. Flowers are

unusually large. \$3.50 and \$4.50

# Species Rhododendrons

# GROWN FROM SEED

These fine three year old plants were grown from seed from the selected plants of famous English and Scottish gardens. If you want to get started in species or add to your collection, here's the way, economically. We believe these plants to be true to form but do not guarantee them. They will vary in size as growth habits vary as some are low shrubs and others trees. All are three years old and have good roots and top growth.

Balfourianum Macabeanum Brachyanthum Mucronulatum Caloxanthum Racemosum Radicans Camtschaticum Concinnum Reticulatum Davidsonianum Rockii Fargesii Schlippenbachii Fictolacteum **Spearabiloides** Flavidum Tephropeplum Habrotrichum Trichocladum Keiskei Vaseyi Keleticum Vernicosum Litangense Wardii

The above list contains many fine plants, some quite rare and seldom offered. While they last three year old plants \$1.75 each (no order accepted for less than 3). 10 plants for \$15, all different. 20 plants for \$25, all different. All orders shipped express, collect for express charges. Check or money order must accompany order. We reserve the right to substitute as we have only a few of some species.

## 4 SPECIES FROM SELFED SEED \$9

Grown from selfed seed from the best plants in a famous Scotch garden, four first class species, R. Fargesii, R. Souliei, R. Vernicosum and R. Wardii, \$2.50 each or all four for \$9. Three years old.

We have in stock small quantities of many other species and hybrid rhododendrons. Please write if you have a special plant in mind.

CLOSED SUNDAYS, THE MONTH OF AUGUST AND FROM NOVEMBER 21 TO DECEMBER 5. However, if you are from out of town or need some special plant immediately, phone us CH4-9341, there is usually someone here. Or write and tell us when you will be in Portland.



'Carolyn Grace' A.E. May 1960

An outstanding light greenish-yellow with wonderful trusses of beautifully shaped flowers. It is a R. wardii hybrid and has the fine large dark green oval leaves and splendid growth habit of R. wardii. Only a few plants abailable this year. See page 16.

Low Growing Hybrids

In this list are plants which will fit your landscaping needs. Plants which are ideal in growth habit, leaf texture and flower for foundation plantings. Some are very low growing for the front of the border, for raised beds and rockeries. Others are pleasing for patio plantings and for tubs.

Adrastia xx H3 Early May (williamsianum x neriiflorum)

Low and spreading with lovely rounded leaves. Deep pink bells. Two foot in 10 years. One of the best. \$3.50 and \$4.50

Arthur J. Ivens A.M. xxx H2 April (williamsianum x houlstonii)

> Like Bowbells but with larger leaves and flowers. Grows to 3 ft, in 10 years. Rose colored bells. \$3.50 and \$5. A few 36" plants \$20.00

Augfast xxx H3 April (augustinii x fastigiatum) Very compact, light green leaves and fine violet-blue flowers. A fine border plant which does well in considerable sun. \$3, \$4 and \$5

Beacon x H4 Late May (Fabia x Arthur Osborn) A neat compact growing and heavily flowering dwarf. Flowers are a fine, orange-red. Perhaps 2 ft. in 10 years. \$3.50 and \$4.50 Blue Bird A.M. (augustinii x intricatum)

Another of those fine blue flowered border plants, very compact with light blue-green leaves. Flowers are clear blue and larger than those of Blue Tit. \$3.50, \$4.50 and \$5.50

Blue Diamond F.C.C. xxx H3 April (augustinii x Intrifast)

> Darker blue flowers and a taller and more upright growing shrub, 3 ft. in 10 years, light blue-green leaves. \$3.50, \$4.50, \$5.50 and

\$6.50

Blue Tit xxxx H3 April (impeditum x augustinii) Low growing and spreading with light bluegreen leaves and light blue flowers. One of the most heavily blooming rhododendrons which puts on a wonderful show every spring. \$3.50, \$4.50

Bo-Peep A.M. H3 March (lutescens x moupinense) Quite hardy but protect flowers from late frosts. Dainty creamy-yellow cup shaped flowers. Nice foliage. Rather upright growing but a little pruning will keep it low. 4 ft. in 10 years. \$3 and \$4

Bowbells A.M. xxxx H3 May (Corona x williamsianum)

> This is one of the best all around rhododendrons. Makes a beautifully rounded compact plant, densely growing, rounded leaves. New foliage copper-bronze. Rich pink bellshaped flowers and lots of them. Has proved quite hardy and will stand considerable sun. \$3.50 and \$5

Bric-a-Brac A.M. xxx H3 March (leucaspis x moupinense)

> Dark green, hairy leaves. A twiggy plant which will grow to 3 ft. in 10 years. Flowers are pure white and open flat. \$3 and \$4

Brocade (Vervaenianum x williamsianum)

Another of the fine R. williamsianum hybrids. Pink bell-shaped flowers, same good growth habit and nice round leaves. \$3.50

Broughtonii Aureum F.C.C. H3Late May XXX (maximum x ponticum)

This azaleodendron is one of the best yellow flowered rhododendrons. Flowers are large and a good yellow. A heavy bloomer, rather upright growing but can be pruned to stay low, grows to 4 ft. in 10 years. Attractive planted with Purple Splendour which blooms at same time. \$3.50 and \$4.50

Carmen xxx H4 Late May (didymum x forrestii v. repens)

A fine dwarf both as a foliage plant and in flower. Low, compact and spreading it may reach 12" tall in 10 years with a 2 ft. spread. Leaves are very dark green and flowers are deep waxy crimson bells. \$3.50, \$4.50 and \$5.50. Plants 10 years old, 21-24" \$12.00

Cilpinense A.M. xxx H4 March (ciliatum x moupinense)

> A favorite. Everything is quality about this fine plant, its very dark green hairy leaves and dense growth habit. Buds are a beautiful deep pink opening to fine trumpet-shaped flowers which are apple-blossom pink. 3 ft. in 10 years. \$3.50, \$4.50 and \$5.50

Conemaugh xx H2 March (racemosum x mucronulatum)

This dwarf is rather open in growth when very young but soon fills in to make a compact plant. Covers itself with lovely lavenderpink flowers which combine beautifully with the tall form of R. keiskei. Makes a 4 ft. plant in 10 years. \$3, \$4 and \$5

Corona A.M. xxx H3 Late May (griffithianum hybrid)
No other rhododendron has coral-pink flowers of such a wonderful color. Flowers about as big as a dollar but in a tall built-up truss.
A rhododendron of real quality, compact growing with good foliage, about 4 ft. in 10

years. \$3.50 and \$4.50

Cowslip A.M. Probably H3 (wardii x williamsianum)

Mid May A fine R. williamsianum hybrid growing 2 ft. high in 10 years. Makes a nicely rounded plant with R. williamsianum type leaves; flowers are creamy flushed pink, bell shaped.

Blooms when young, \$4.50 Cowslip (wardii x williamsianum)

This is a pink form somewhat similar to Bowbells but with smaller leaves, a deeper pink and slower and lower growing. Blooms when very young and is a fine plant. \$3.50

R. Campylocarpum x R. forrestii v. repens.

This low spreading R. forrestii hybrid is very handsome with its deep orange red flowers which are quite tubular. We consider it better than some of the named varieties. \$3.50

CIS P.A. (Loder's White x Fabia) a new American hybrid

This most unusual color break has flowers red in the throat blending to cream yellow on the outside of the petals. A medium growing plant which will probably be 3 ft. tall in 10 years. Blooms in mid May. 10" to 12" \$7.50

Carolyn Grace, A.E. 1960, Probably H3 May, R. Wardii hybrid

This fine plant, years ago imported from England as R. Wardii, is now known to be a hybrid and this year was named and given an award. Here in the northwest it does equally well in sun or shade. Leaves oval, large and dark green, attractive open growth. The 4" scented flowers are beautifully formed, open cup-shaped. It has been called a light lemon yellow, but the color chart says "chartreuse green." A few plants available, 10-12" \$6.00

Carolyn Grace x R. wardii var. Astrocalyx

We made this cross some years ago and the plant is often admired. It is probably H3 in hardiness. Flowers are large, lemon yellow, quite open and ruffled. Has the typical R. wardii oval leaf and attractive open growth habit. Blooms easily while still young. 10-12" \$4.50

Dormouse Probably H3 (Dawn's Delight x williamsianum)

This is a particularly good R. williamsianum hybrid with the same fine foliage but with deep rose-pink bells. \$3.50, \$4.50

Elizabeth F.C.C. xxx H4 May (griersonianum x forestii v. repens)

Good foliage and a nice compact growth habit. It will reach 3 ft. in 10 years with a 4 ft. or 5 ft. spread. One of the most heavily blooming rhododendrons even when very small, covers itself with big bright red trumpets. \$3.50, \$4.50 and \$5.50

R. Erubescens hybrid Probably H3 April

This is one of the finest pink rhododendrons we have seen, fine in flower and in growth habit. Flowers are white inside, rose-carmine

outside. Just a few plants, \$4 Ethel Probably H3 (F. C. Puddle x forrestii v. re-

pens)

This is a wonderful dwarf, grows like a tiny weeping tree but only a few inches tall. Last spring it bloomed for us for six weeks with waxy glistening bright red trumpets. Very scarce. \$3.50

Fabia var. Tangerine XX H4Late May (dichro-

anthum x griersonianum)

We like this the best of the Fabia group. It has good foliage and good growth habits. Orange trumpets shaded deeper in throat. 4 ft. in 10 years. \$3, \$4 and \$5

Goldbug (croceum x Fabia) a new Ameri-

can hybrid

A fine new dwarf growing to about 2 ft. in 10 years, dense and compact. A loose truss of flowers that are at first scarlet and then change to orange, then to cream yellow heavily spotted dark red. Hardy and it blooms mid May. \$7.50

Mid May (Souliei x Lady Bess-Halcyone XX H3

borough)

This is the pink form of this fine cross and makes a 4 ft. plant in 10 years. It is beautiful with large apple-blossom pink flowers which open quite flat. Leaves are round and growth is open. \$4.50, \$5.50

Hawk A.M. xxx H3 Mid May (wardii x Lady Bess-

borough)

This is one of the best colored yellow rhododendrons. Upright open growth with rounded leaves. Flowers are sulfur yellow with a red throat and cup-shaped. 4 ft. in 10 years. \$4.50

Helene Schiffner xx H4 Mid May

A dwarf white which may grow to 3 ft. in 10 years. The flowers are the whitest we have seen, and in a tight truss. A fine plant. \$4

Probably H3 Late May (Fabia x Jade Corona)

> One of the very beautiful new American hybrids. A dense, slow growing compact dwarf which will reach about 2 ft. in 10 years. Tight trusses are at first an unusual combination of orange and pink and then turn greenish yellow. Blooms heavily even when young. 8" to 10". \$7.50

James Barto P.A. Probably H3 May

This compact spreading plant is from the famous Barto collection, possibly R. williamsianum x R. orbiculare. Has the fine rounded leaf of R. williamsianum hybrids with fun-nel-shaped 2½" pink flowers. Very heavy bloomer even when young. Probably 3 ft. in 10 years. 10-12" \$4

Jock xxx H3 May (williamsianum x griersonianum)

This fine dwarf will grow to 2 ft. in 10 years with a 3 to 4 ft. spread. Bright red buds opening to large bright rose-pink trumpet shaped flowers. \$3.50, \$5, \$6, \$7.50, \$8.50

King of Shrubs Probably H3 Late May (discolor x

Fabia)

A distinctive color break with its salmon pink flowers of good size suffused deep yellow. It had handsome foliage and makes an attractive open growing plant to about 4 ft. in 10 years. 8-10" plants \$4

#74 Similar to above but flowers are a deeper color, \$4

#Y3 Color is similar but flowers are more tubular, \$4

Little Ben xx H3 April (Forrestii v. repens x neriiflorum)

Nice dark green foliage. Waxy scarlet bells in early spring. Grows to 1 ft. in 10 years. \$3.50 and \$5. Also plants 10 years old, 21-24" \$11.00

Little Bert H3 April (forrestii v. repens x  $\mathbf{x}\mathbf{x}$ euchaites)

> One of the best of the R. forrestii hybrids with waxy red flowers and a little taller growing than most plants of this type. 18" in 10 years. \$3.50, \$4.50 and \$5.50. A few plants 10 years old, 21-24" \$11.00

Little Joe H3 April (forrestii var. repens x May Day)

One of the better R. forrestii hybrids. Low growing to about a foot tall in 10 years. Very attractive foliage with waxy currant red flowers. \$3.50 and \$5. A few plants 10 years old, 15-18" \$12.00

Margaret Dunn A.M. xxx H3 June (discolor x Fabia)

Wide funnel shaped flowers, apricot flushed pink. Low growing and compact, 4 ft. in 10 years. \$3, \$4 and \$5

Margaret Dunn var. Golden Bell H3 June

A selected form of the above but with larger flowers and there is more yellow in the flower. 4 ft. in 10 years. \$3, \$4 and \$5

Mars F.C.C. xxxx H2 Late May (griffithianum hybrid)

A hardy deep true red with a fine truss. It's one of the best, good foliage, about 4 ft. in 10 years. \$4, \$5 and \$6

May Day A.M. xxxx H3 Mid May (haematodes x griersonianum)

Blooms heavily with lovely scarlet trumpets. Low spreading, with new growth and underside of leaves covered with light brown felt. 3 ft. in 10 years. \$3, \$4 and \$5

Moonstone xxxx H3 May (campylocarpum x williamsianum)

One of the finest R. williamsianum hybrids. Slower and more compact growing than Bowbells but with same good foliage and habits. Buds are dark red then open to creamyyellow cup-shaped flowers. 2 ft. in 10 years. \$3.50, \$4.50 and \$5.50

\$3.50, \$4.50 and \$5.50

Mrs. Furnival xxxx H3 Late May (griffithianum hybrid)

One of the best pinks. Low, compact it won't be over 4 ft. high in 10 years. Often sets buds on two year plants. Tight trusses of clear pink flowers with a darker blotch. Has proved more hardy than it's rated. \$4, \$5 and \$6

Naomi var. Exbury xxx H2 Mid May (Aurora x fortuneii

Lovely foliage with nice rounded leaves.. Flowers are rosy pink flushed yellow. Low growing making 4 ft. in 10 years. \$4.50

Naomi var. Nautilus xxx H2 Mid May (Aurora x fortunei)

Grows like Exbury form but flowers are pale pink flushed creamy-yellow and frilled, \$4.50

Naomi Stella Maris, one of the best forms. \$4.50

Naomi Early Dawn, pale pink with very large leaves and open growing. \$4.50

Nereid xxx H3 Late May (neriiflorum x dichroanthum)

> This lovely dwarf has handsome dark green leaves and is low growing making 2 ft. in 10 years. Flower trusses often described as

"watermelon pink." \$3.50, \$4.50 and \$5.50 Queen of Hearts A.M. Probably H3 Late April (meddianum x Moser's Maroon)

Handsome rounded trusses of deep crimson flowers, spotted on the upper petals. Rounded leaves are deep green and it makes an open compact shrub about 4 ft. high in 10 years. 10-12" \$4.50

xxx H3 Late May (Loderi x Rosy Morn A.M. R. Souliei)

A fine pink that should be in every garden. Rather open growing when young, it soon forms a rounded compact mound with oval leaves, dark green. Fine loose trusses of soft pink leaves. 12-15" \$6

(forrestii v. repens x Largo) One of our favorite R. forrestii hybrids. It almost creeps along the ground and may be 1 ft. high in 10 years. Buds easily on two year old plants with long orange-red flowers almost double. Heavy bloomer. \$3.50, \$4.50 and \$5.50

Olympic Lady P.A. 1960 (Loderi King George x williamsianum) A new R. williamsianum hybrid with

larger rounded leaves and fine white flowers. Scarce. \$4, \$5, \$6

## Peachblow

This low growing plant comes from the famous Barto collection, parentage unknown; it might be a species. Is hardy in the northwest. The name is descriptive of the lovely trumpet shaped flowers; they have the same beautiful blend of colors of a ripened peach. \$4 and \$5

H3February-March Praecox  $\mathbf{x}\mathbf{x}$ (ciliatum x dauricum)

> One of the first rhododendrons to bloom in the spring. Upright growing with attractive

rosy-lilac flowers. Hardy. \$3 and \$4

Purple Splendour A.M. xxxx H2 Late May
In every way a fine plant, the best of this
color. Big ruffled flowers of a rich dark purple with almost black blotch, tight trusses.

4 ft. in 10 years. \$4, \$5 and \$6 Rose Elf P.A. Probably H3 April-May (racemosum

x pemakoense)

This new American hybrid has dainty mauvepink bells, good foliage and compact growth habits. A fine plant for light shade. \$3.50 and \$4.50

Sapphire xxx H3 April-May (Blue Tit x augustinii) The clearest, brightest, best blue flowered rhododendron we have seen. Leaves are tiny, grown in the sun it will make 2 ft. in 10

years, a low twiggy shrub. \$3, \$4 Snow Lady P.A. 1956 Probably H3 April

We think this the best of the low growing dwarf whites. Pure white flowers in clusters open flat, set off with black stamens. Often blooms when a year old. About 3 ft. spread in 10 years. Dark green hairy leaves are beautiful. \$3.50 and \$4.50

Souvenir of W. C. Slocock XXX H3Mid May (R.

campylocarpum hybrid)

One of the best. A low rounded very compact plant to 3 ft. in 10 years. Heavy bloomer with tight trusses of primrose-yellow flowers, pink in the bud. \$3, \$4 and \$5

H3 Mid May (orbiculare x Temple Belle XXX

williamsianum)

Has the same fine foliage and growth habits of other R. williamsianum hybrids forming a 2 ft. plant in 10 years. Bell-shaped flowers are lovely pale rose. \$4, \$5 and \$6

Tessa A.M. March (moupinense x praecox)

Perhaps the best very early blooming dwarf hybrid. Flowers are rose-pink in miniature trusses. Upright growth, handsome copper-

colored new growth. \$3.50, \$4.50 and \$5.50 illiams xx H3 April (thomsonii x wil-Thomwilliams

liamsianum)

One of the finest R. williamsianum hybrids. Slow growing to 2 ft. in 10 years. Flowers are bell-shaped and deep pink. \$4, \$5 and \$6. A few big plants \$12.00 to \$20.00

Treasure (forrestii v. repens x williamsianum)

This is the slowest and flattest growing hybrid we have seen. Small rounded leaves like a miniature R. williamsianum. Said to have fine pink flowers but we have bloomed it. Small plants. \$4

Twinkles April-May (R. racemosum hybrid)

Blooms like R. racemosum but flowers are
deeper pink. Low and open growing, it's a mass of color even when very young. \$3

(Fabia x haematodes)

A dwarf with clusters of dark waxy red trumpet-shaped flowers. Leaves are dark green with light brown felt on reverse side. Probably H3 in hardiness and growing to 2 ft. in 10 years. \$3.50 and \$4.50

Tephropeplum hybrid Probably H3 May

This unnamed hybrid was found in an old Portland collection and may have come from Barto. It is taller growing than R. tephropeplum and seems to be more hardy. It covers itself with masses of small campanulate flowers in a beautiful shade of pink. Probably will grow to 3 ft. in 10 years. \$3.50

Voodoo P.A. (Brittania x May Day) a new American hybrid Most heavily blooming even when very small. Flowers are long and tubular and bright red in a loose truss of 7 to 9. Mid May \$7.50

Vulcan's Flame H3 Late May

This is a reverse cross of Vulcan and we like it better. Makes a low rounded 4 ft. plant in 10 years. Bright brick-red flowers.

\$4 and \$5

Wilbar (Barclayi x R. williamsianum) April
Dark wine colored cup-shaped flowers of
heavy substance. Low and spreading with
very dark green shining leaves. A fine dwarf.
\$3.50, \$4.50 and \$5.50

Yeoman (Choremia x forrestii v. repens)
All of the hybrids of R. forrestii are good and this one has tubular bright orange flowers. Very low growing, dark green leaves. \$3.50, \$4.50 and \$5.50

Yellow Hammer (flavidum x sulfureum) Probably H4
Clusters of small bright yellow flowers on a tall growing upright plant, to 5 or 6 ft. in 10 years. Small dark green leaves. \$3.50, \$4.50 and \$5.50

# Tall Growing Hybrids

These are the accent plants for the garden, the specimen plants. Some of the big growing types are woodland plants. Two of them, Lady Rosebery and Lady Chamberlain, can be trained along the garden wall or over a trellis where their hanging tubular flowers and grey-green leaves put on a wonderful display. There is a plant in the rhododendron family for every landscaping need.

Azor type #3 H4 June

Similar to Azor but with yellow flowers flushed red. 6 ft. in 10 years. \$4, \$5, \$6

Azor type #73 H4 June
Similar to Azor but much darker colored pink flowers. \$4, \$5, \$6

Bacher's Gold P.A. 1955 Probably H3 Mid May (Unknown Warrior x Fabia) New American hybrid. Good foliage, compact growth to 5 ft. in 10 years. Lovely cupshaped flowers, old gold with a crimson throat. \$5, \$6

Bonito A.M. xxx H3 June (discolor x Luscombei) Fine foliage and growth habits, 5 ft. in 10 years. A wonderful truss of enormous white flowers flushed pink. \$5, \$6

Carita A.M. xxxx Mid May (Naomi x campylocarpum)

Soft yellow flowers with red throat and a fine truss. Good foliage and compact grower, 5 ft. in 10 years. \$4.50, \$5.50, \$6.50

Probably H3 (augustinii x chasmanthum) Nice medium blue flowers on a tall upright growing plant. \$4

Goldfort xxx H3 Mid May (fortunei x Goldsworth

Yellow)

Very large lemon-yellow flowers with greenish flush, tinged pink. Open growing to 5 ft. in 10 years. A lovely yellow which may be more hardy than rated. \$4.50, \$5.50, \$6.50

Idealist A.M. xxx H3 Late May (wardii x Naomi) A wonderful rhododendron with fine foliage and growth habits making 5 ft. in 10 years. Big green-yellow flowers in enormous trusses. \$4.50, \$5.50, \$6.50

Jan Dekens xxx H3 Late May

This is our favorite pink. Immense trusses of frilled deep-pink flowers. Beautiful thick dark-green leaves, compact growing to 6 ft. in 10 years. A fine rhododendron in every way. \$4, \$5, \$6

Jean Marie de Montague XXXX H3 Mid May One of the best red rhododendrons with a fine truss of crimson flowers. Leaves are handsome dark green and growth habit is compact. 5 ft. in 10 years. \$4, \$5, \$6

Lady Chamberlain F.C.C. XXXX H4 Mid May (cinnabarinum v. roylei x Royal Flush-orange)
Tall upright growth to 8 ft. in 10 years.
Rounded blue-green leaves. Tubular apricotpink flowers. A fine plant for training on a trellis or wall. \$4.50, \$5.50

Lady Chamberlain v. Golden Queen

Similar to the above but a pleasing salmon pink. 15-18" \$5.50

Lady Rosebery F.C.C. xxxx H4 Mid May (cinnabarinum v. roylei x Royal Flush-pink.) Very like Lady Chamberlain but flowers are soft rose-pink flushed carmine. 8 ft. in 10 years. \$4.50, \$5.50.

Letty Edwards F.C.C. xxxx H4 Mid May (campylocarpum v. elatum x fortunei) A first class plant in every way; good foliage, nice growth habits and a beautiful truss of soft yellow flowers with greenish tinge. Grows to 8 ft. in 10 years. \$4.50, \$5.50, \$6.50

Lodauric xx H3 June (Loderi x auriculatum)
A wonderful plant with fine foliage and nicely rounded growth to 6 ft. in 10 years, dark green leaves. Big trumpets of fragrant white flowers with green throat. \$4.50.

Loder's White A.M. xxxx H4 May

Long recognized as one of the best whites. Makes a rounded compact plant with beautiful frilled white flowers, petals edged pink. Makes 5 ft. plant in 10 years. \$4.50, \$5.50, \$6.50

Loderi xxxx H4 May (griffithianum xx fortunei)
These are among the finest of all rhododendrons with scented 5" to 6" flowers. Tall and vigorous growing to 7 ft. in 10 years.
Need light shade.

Loderi King George Often said to be the finest

white Loderi. \$4.50

Loderi Venus Perhaps the best pink of the group. \$4.50

Mission Bells P.A. 1956 H3 Mid May (williamsianum x orbiculare)

A new and lovely American hybrid which will reach 5 ft. in 10 years. Light pink bell-shaped flowers are quite large. Very compact growth and the nicely rounded leaves typical of R. williamsianum hybrids. \$3.50, \$4.50

Snow Queen A.M. xxx H3 Mid May (Halopeanum x Loderi)

A fine plant which needs light shade. Tall trusses of the whitest of white flowers with red throat. Grows to 5 ft. in 10 years. \$4

Spring Dance Probably H3 Late April (Triflorum hybrid)

This fine plant is a very heavy bloomer, a cheerful plant to have in your garden in early spring. Dainty light lavender flowers, "like dancing lavender butterflies," said one gardener. Grows to 4 ft. in 10 years. \$3.50, \$4.50

# Magnolias

Here are four which we like very much, all deciduous, they grow as bushes or small trees, all bloom when very young.

# M. Seiboldi

Makes a wide bush and blooms for a long period with white saucer-shaped flowers, wonderfully fragrant, center is crimson.

M. Soulangeana Brozzoni

Perhaps it has the largest flowers in this group, they are often 10" to 12". Forms a small tree.

M. Soulangeana Lenni Alba

A pure white form with a red center, delightfully scented.

# M. Wilsoni

Grows as big shrub with large white flowers and crimson center. Scent is delightful.



Knaphill azalea Cathye Mayo, P.A. May 1959

A fine old gold raised from Knaphill seed, flowers are  $4^{1/2}$ " to 5", one of the biggest flowered azaleas we have seen. Sandra Marie, a beautiful buff with equally large flowers was also awarded a P.A. Both will be available next year. These are just two of the outstanding Knaphills we have bloomed during the last few years. These and other fine selections are being propagated by cuttings.

The finest shrubs we have grown

# KNAPHILL AZALEAS

Each year these become more striking, more spectacular, as they become older and bloom heavily. A bed of nearly 100 nine year old plants in front of the nursery is a mass of color each spring. Flowers become larger each year, a characteristic of

Knaphill azaleas.

We raised these from seed imported from the originator in England nine years ago. We have bloomed several thousand and are often told that many are better than named varieties. In 1959 two outstanding ones, Cathye Mayo, an old gold, and Sandra Marie a buff were given awards by the American Rhododendron Society. These plants have

flowers from 41/2" to 5" across. A few plants will

be available next year.

From the thousands we have bloomed 57 have been selected. About 30 of these are being propagated from cuttings. They usually bud when only two years old. We do not graft azaleas, all are on their own roots. But these fine plants are scarce as only a small supply of cutting wood is available.

We offer this year, plants on their own roots, from best forms and a few named varieties, 10" to 15"

for \$3.50.

Yellow White Rose Blends Pink Orange Red

## KNAPHILL SEEDLINGS

from named and selected forms

For those who want small inexpensive plants we have grown seedlings from our best plants. These can be supplied from white, pink, orange and yellow plants 10" to 15" branched at \$1.75 each. 10 assorted colors only \$15. A few will be budded.

#### OTHER DECIDUOUS AZALEAS

There are many fine azaleas of other varieties. We usually have in stock a few plants of the following, on their own roots.

Adriaan Koster, light yellow

Coccinea Speciosa, orange and yellow blend. Irene Koster, blend of pink and white, scented Pink Star, an American R. occidentale hybrid with star shaped flowers.

# Species Azaleas

## Albrechtii

Somewhat similar to R. schlippenbachii but with beautiful rose colored flowers. 10" to 12" \$3, 12" to 15" \$3.50, 15" to 18" \$4.50; also larger sizes.

#### A. Luteum (Pontica)

Fragrant yellow flowers and colorful fall foliage. 24" to 30" \$7

## Occidentale

Propagated by cuttings from a fine selected form. Dark green foliage, lovely white flowers flushed pink with yellow blotch. Scented. 10" to 12" \$3.50

# R. Occidentale-White

This selected form has pure white flowers with just a faint blotch and when older the flowers are held in a round ball. Just a few plants this year at \$3.50

R. Quinquefolium, Azalea series Probably xxxx and H3 April-May

> A Japanese deciduous azalea growing to 3 ft. in 10 years. One of the best and a fine foliage plant with new light green leaves edged with maroon. Flowers pure white with green spots. \$3.50 and \$4.50

#### Reticulatum

Upright growing, dark green leaves, bright purple flowers. 10" to 12" \$3, 12" to 15" \$3.50, 18" to 24" \$5.50

Schlippenbachii

One of the finest pink azaleas. Very hardy. Large heart shaped leaves and large pale pink flowers. 10" to 12" \$3, 12" to 15" \$3.50, 15" to 18" \$4.50, 18" to 21" \$5.50. We also have larger sizes.

We also have a few plants of the following:

Alabamence

Atalanta Cumberlandense Austrina

Bakeri Calendulaceum Canadense Album

Mariesii Nudiflorum Prunifolia Serrulata Vaseyi

Canescens

# Pieris (Andromeda)

Forrestii 5-8 ft. April-May

Our form has brilliantly red new spring foliage. Sprays of white flowers. Needs protected location. \$2.50 \$3.50, \$4.50, \$5.50

Japonica 5 ft. March-April

Pointed and serrated deep-green leaves. Compact, well-branched growth. Dark red flower buds and sprays of flowers which first come out light pink and quickly fade to white. This selected form has proved hardy with us and we think the flowers are larger

than most forms. \$3.50, \$4.50

Taiwanensis 3-8 ft. April-May

A beautiful shrub. Brilliantly colored new leaves in spring aging to deep shiny green. Very compact growth. Sprays of clear white flowers. \$2.50, \$3.50

# **Dwarf Shrubs**

Andromeda Polifolia nana compacta

The true andromeda is a low compact dwarf shrub with grey-green foliage and light pink urn-shaped flowers in May. A lovely evergreen native of Japan growing only 1 ft. tall. \$2.50

Ilex Crenata Helleri

Very slow and low growing, spreading, tiny green leaves, very densely branched. A wonderful evergreen shrub for the front of the border or rockery. Stands considerable sun. \$2, \$3 and \$5

Pernettya Nana

A very dwarf form usually not over 6" high. It grows very compact, has dainty white flowers. The berries are reddish pink and surprisingly large. A fine dwarf. \$2.50

# Shrubs To Grow With Rhododendrons

There are many shrubs which do well in the same soil and growing conditions liked by rhododendrons and azaleas. Here are a number of the best. Deciduous plants will be dug and shipped only when dormant in late fall and winter.

Kalmia Angustifolia

A smaller growing plant reaching 2 ft. or less in ten years. Flowers are a deeper pink. A most attractive plant. \$1.50 and \$3

# Kalmia Latifolia

One of the most beautiful of evergreen shrubs with very dark green pointed leaves and tight trusses of most unusual and attractive pink flowers. One of our finest native shrubs for light shade. Grows to about 3 foot in 10 years. \$1.50, \$3 and \$5.

## Leucothoe Catesbaei

Beautiful green leaves which turn crimson during winter. long arching branches which bear spires of clear white lily-of-the-valley like flowers in May and June. \$2, \$3, \$4

#### Leucothoe Davisiae

This form grows more upright and holds its racemes of white flowers upright. Glossy light green leaves. Seldom grows over 3 ft. high. \$1.50 and \$2.50

## Leucothoe Populifolia

Graceful tall growing evergreen shrub to 10 ft. Arching branches, white bell-shaped flowers. \$3.50, \$4.50, \$5.50

#### Menziesia Ciliicalyx

Hairy dark green leaves with pendent bell shaped flowers like Pieris but changing from light green at base to purple at mouth. Slow growing to 3 ft. A beautiful shrub, \$2, \$3.50. \$4.50

# Zenobia pulverulenta

Said to be the most beautiful plant of its kind, the best of the Lily-of-the-valley type plants. White-dusted leaves and long sprays of large white bells. Hardy and easily grown in light shade. \$3,50, \$4,50

# Enkianthus

Deciduous shrubs and leaves and branches arranged in tiers. Bell-shaped flowers in pendent clusters at tips of branches. Brilliant autumn foliage.

Campanulatus 6 to 8 ft. May

Leaves and branches in tiers. Pendent cluters of creamy lily-of-the-valley flowers, veined and edged with crimson. One year old plants \$1.50; larger \$3.50

Cernuus var. Rubens 3 to 6 ft. May and June

Similar to above but more upright growing cream-white to red flowers. Very beautiful. \$2.50, \$3.50, \$4.50



At top is Gaultheria Nummularioides one of the best of these plants with dark green leaves, white flowers and black berries. At bottom is Gaultheria Itoana, probably having the smallest leaves of all, white flowered and with white berries.

# **Ground Covers**

Ground covers are becoming increasingly popular and important in landscaping. They are often used in the front of the border, along the top of walls and in rockeries. Often shade loving ground covers can take the place of grass in very shady locations. In the west they can often take the place of mulches for rhododendrons, camellias and other large shrubs and trees.

#### **GAULTHERIA**

are among the best ground covers.

These evergreen woodland plants associate beautifully with rhododendron and other shrubs. They can often be used in place of mulches, or for the front of the border. All are free flowering and then have decorative berries, white or black or in shades of red or blue. Many have colorful fall foliage. Most of them like light shade, protection from the sun during the heat of the day. All like peaty woodland soil.

#### G. Adenothrix

A handsome plant growing to a foot in height. Densely branched, thick oval glossy green leaves. White flushed pink flowers in June and then deep red berries. Native of Japan and one of the best. \$1

#### G. Cuneata

From Western China this fine plant will in time grow a foot tall and widely spreading. Reddish brown stems, leathery dark green leaves, white flowers in June followed by white berries. \$1

G. Hispida

This taller growing plant comes from Australia. Deep green glossy leaves turn red in autumn. Has white flowers in June and July followed by white fruits. \$1.50

# G. Hookeri

A beautiful shrub from the Himalayas said to make a 2 ft. plant. but for us is low growing and spreading. Large netted leaves, white flower-sprays in June, fruit is grey blue. \$1.. \$2

#### G. Itoana

Perhaps the smallest of the race. Tiny leaves, white flowers and berries. Likes a shady location and peaty soil, then it spreads quite rapidly. A few plants in May \$1

G. Miqueliana

A beautiful variety from Japan. Handsome netted apple-green leaves which often color nicely in fall. White flowers in June, then large ridged white fruits, in time will make a 9" shrub. \$1

#### G. Nummularioides

One of our favorites and it stands a surprising amount of sun and heat in the west. Comes from the Himalayas and makes a flat mat 4" to 6" tall. Long strands of hairy heart shaped leaves, pink bell flowers in June then black fruit. \$1, \$2 and \$3

#### G. Procumbens

This native of North America is the Wintergreen and a fine plant. Here in the west it will do well in full sun as well as shade. Dark glossy green leaves usually redden in autumn. White flowers tinged pink in May and June. Fruit is holly-red and it grows 4" to 6" tall. \$.75 and \$1.25

## G. Pyroloides

A creeping 4" dwarf from the Himalayas. Leaves are glossy green and beautifully marked and color nicely in autumn. We have not bloomed this but flowers are said to be white flushed pink followed by purple black fruit. \$1 and \$2

#### G. Tetramera

This fine shrub, said to grow to 2 ft. tall, comes from S. W. China. It has netted leaves, dark green. Flowers are said to be white and fruit light blue to violet. A few plants in May. \$1.50, \$2.50

## G. Wardii

This fine shrub comes from Tibet and is said to be tender. It has not proved so with us. While it has killed to the ground during several bad winters, each time it has come back better than ever. It must have light sun. fungus diseases will attack it in heavy shade. Long willowy growth with dull green sharply pointed leaves. White flowers followed by sky blue berries. Said to grow 4 ft. tall, it makes a wide spreading growth for us. \$1.50, \$2.50

We usually have in stock a few of the following

Gaultheria:

G. Ovatifolia G. Antipoda G. Cumingiana G. Perplexa G. Depressa G. Rupestris G. Forrestii G. Semi-infera G. Oppositifolia G. Sinensis

# Other Ground Covers

These azaleas are very hardy, are low and spreading seldom more than 6" to 9" tall, like the shade and bloom in June. Flowers are very large, often 2" to 21/2" across, and ruffled.

- A. Gumpo, white form, large ruffled white flowers \$1.25
- A. Gumpo, pink form, large ruffled very light delicate pink flowers \$1.25

## Cornus Canadensis

A true miniature dogwood. Likes shade and woods soil, a rotten log suits it fine. Forms large mats, small typical dogwood flowers surrounded by four clear white brachts. about 6" tall. \$1, \$1.50 Gaulnettya Wisley Pearl

This is a hybrid between Gaultheria Shallon and Pernettya. Our selected form is low, compact and spreading with attractive light green leaves, white flowers and dark red berries. Does well in light shade. For the past two hot, dry summers we have grown it in full sun where it has done well and not burned. Available in mid-May. \$1.50

#### Leucothoe Keiskei

A plant for the shade, Glossy green leaves and pointed, red stems, scented ivory-white flowers in short sprays in July. Leaves color nicely in fall. Grows to 8" or 9". \$1.50 and \$2.50.

#### Vaccinium Vitis-Idaea

A fine ground cover for part shade or full sun. Grows to 9" with bright green leaves and pinky-white flowers in May, followed by loads of bright red berries. \$1, \$1.50 and \$2

## Minus

A more prostrate form of the above growing only about 3" tall. \$1 and \$2

# Vines

## Actinidia Chinensis

This is a beautiful plant which needs room to show to best advantage. Large dark-green over 5" leaves, heart-shaped and very hairy, as are the shoots. Flowers are creamy and about 1" diameter. Blooms in June and July. Fast grower. \$3.50 and \$4.50

## Actinidia Kolomikta

One of the most beautiful deciduous vines. It has large heart-shaped dark green leaves and ½" white flowers. Here it can be grown in either shade or sun. The real beauty of this vine is when in the spring the lower half of each leaf first turns pure white, later turning bright pink. \$2.50

Clematis Macropetala Schizandra Propinqua

# Trees

We usually have in stock various sizes of the following fine trees. Large sizes can only be transplanted when dormant.

## Acer Burgundy Lace

Probably the darkest red Palmatum form.

## Acer Oshi Beni

One of the brightest red Palmatum forms.

## Acer Sangokaku

Rare, fine fall foliage then stems turn brilliant pink.

# Acer (from the Emperor of Japan garden)

We do not know its name but it forms a beautiful small tree with colorful fall foliage and red seed pods. Many years ago an Oregon visitor to the orient picked the seed in the garden of the Emperor of Japan.

# Cornus Kousa Chinensis

Often said to be one of the best dogwoods.

#### Cornus Mas

Bright yellow flowers followed by edible fruit

Eucryphia Glutinosa, Lanarth form

Rooted from cuttings from a famous form, white flowers, golden stamens. Also small seedling plants.

## Franklinia Alatamaha

Beautiful fall foliage and large cup-shaped flowers in late summer.

# Metasequoia Glyptostroboides

The Dawn redwood was found in China in 1945, and is a very fine and shapely deciduous tree. Seems to do well in any soil and to like the sun. Grows rapidly, pyramidal shape. The needles are flat. Likes moisture. \$3.50



An unusual fine form of R. Davidsonianum, 'Serenade.' Low spreading plant, heavily blooming even when very young, eventually reaching 5 or 6 foot. Flowers, held in a round ball, open quite white then quickly turn to beautiful clear pink. See page 12.

We have in stock small quantities of many other species and hybrid rhododendrons. Please write if you have a special plant in mind.



Actinidia Kolomikta

A wonderful and most unusual foliage vine, probably at its best in light shade. Leaves large and heart shaped, lower half turn pure white, then to bright pink and later back to dark green. Blooms are white but beauty is in its foliage. Hardy in the west and a picture when trained on a house or wood fence. See page 32.



Foliage of rhododendrons of Sanguineum series.

THE BOURGES

Rhododendrons, Azaleas and Rare Shrubs SOUTHWEST CORONADO AND SIXTEENTH DRIVE PORTLAND 19. OREGON





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